

DP-309342/DELP-42

POSITIVE ELECTRODE MATERIAL FOR LITHIUM-ION BATTERY

Abstract of the Disclosure

A composite lithiated nickel-based positive electrode material in which the water-containing excess lithium compounds LiOH and LiHCO₃ have a combined content of at least 10 times lower than the content of the water-free excess lithium compound Li₂CO₃. There is further provided a lithium-ion battery comprising the positive electrode material having the significantly reduced amount of LiOH and LiHCO₃.

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